

Attorney Docket No.: DEX-0253
Inventors: Sun et al.
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Page 3

Amendments to the Specification:

At page 1, line 1, please replace the title of the invention with the following:

--Colon Specific Nucleic Acids, Vectors and Host Cells--.

Please replace the paragraph at page 129, lines 5 through 12 with the following:

Examples of post-translational modifications (PTMs) of the ~~ESPs~~ CSPs of this invention are listed below. In addition, antibodies that specifically bind such post-translational modifications may be useful as a diagnostic or as therapeutic. Using the ProSite database (Bairoch et al., Nucleic Acids Res. 25(1):217-221 (1997), the contents of which are incorporated by reference), the following PTMs were predicted for the ~~ESPs~~ CSPs of the invention (http://npsa-pbil.ibcp.fr/cgi-bin/npsa_automat.pl?page=npsa_prosite.html most recently accessed October 23, 2001). For full definitions of the PTMs see <http://www.expasy.org/cgi-bin/prosite-list.pl> most recently accessed October 23, 2001.